

**FUGITIVE VOC EMISSION SURVEY
SCREENING REPORT**

First QUARTER 2012

**Norlite Corporation
628 South Saratoga Street
Cohoes, NY 12047**

APPENDIX A

Microtip Calibration Data Sheets

MICROTIP CALIBRATION DATA SHEET

Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
1/24/2012	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
1/25/2012	TVV	Gas #1 0 Gas #2 1000 Gas #3	N N	Calibrated
1/26/2012	TVV	Gas #1 0 Gas #2 999 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1 Date: 1/24/2012
Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>4</u>	<u>1000</u>	
<u>3</u>	<u>999</u>	
<u>3</u>	<u>1000</u>	
Average Response Time	<u>3.33 seconds</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

40 CFR 60, APPENDIX A, METHOD 21
CALIBRATION PRECISION TEST DATA SHEET
 (QUARTERLY)

Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc.: 1001 ppm

#2 Gas Standard (type): _____

SN: _____

Certified Conc.: _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc.: _____

DATE	INITIALS	METER READINGS	AVERAGE DIFFERENCE ¹	CALIBRATION PRECISION % ²	COMMENTS
1/24/2012	TVV	#1 Gas- a 998 b 1000 c 1003	2.00	0.20	
		#2 Gas- a b c			
		#3 Gas- a b c			
1/25/2012	TVV	#1 Gas- a 1002 b 997 c 1000	2.00	0.20	
		#2 Gas- a b c			
		#3 Gas- a b c			
1/26/2012	TVV	#1 Gas- a 996 b 997 c 1000	3.33	0.33	
		#2 Gas- a b c			
		#3 Gas- a b c			
		#1 Gas- a b c			
		#2 Gas- a b c			
		#3 Gas- a b c			

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

**FUGITIVE VOC EMISSION SURVEY
SCREENING REPORT**

Second Quarter 2012

**Norlite Corporation
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APPENDIX A

Microtip Calibration Data Sheets

40 CFR 60, APPENDIX A, METHOD 21
CALIBRATION PRECISION TEST DATA SHEET
 (QUARTERLY)

Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc.: 1001 ppm

#2 Gas Standard (type): _____

SN: _____

Certified Conc.: _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc.: _____

DATE	INITIALS	METER READINGS	AVERAGE DIFFERENCE ¹	CALIBRATION PRECISION % ²	COMMENTS
4/23/2012	TVV	#1 Gas-a 995 b 997 c 999	4.00	0.40	
		#2 Gas-a b c			
		#3 Gas-a b c			
4/24/2012	TVV	#1 Gas-a 1003 b 998 c 998	2.67	0.27	
		#2 Gas-a b c			
		#3 Gas-a b c			
		#1 Gas-a b c			
		#2 Gas-a b c			
		#3 Gas-a b c			
		#1 Gas-a b c			
		#2 Gas-a b c			
		#3 Gas-a b c			

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

MICROTIP CALIBRATION DATA SHEET

Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
4/23/2012	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
4/24/2012	TVV	Gas #1 0 Gas #2 1000 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1 Date: 4/23/2012
Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>4</u>	<u>998</u>	
<u>4</u>	<u>999</u>	
<u>3</u>	<u>1001</u>	
Average Response Time	<u>3.33 seconds</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

**FUGITIVE VOC EMISSION SURVEY
SCREENING REPORT**

Third QUARTER 2012

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Microtip Calibration Data Sheets

MICROTIP CALIBRATION DATA SHEET

Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
7/16/2012	TVV	Gas #1 0 Gas #2 1002 Gas #3	N N	Calibrated
7/17/2012	TVV	Gas #1 0 Gas #2 999 Gas #3	N N	Calibrated
7/24/2012	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1 Date: 7/16/2012
Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>3</u>	<u>997</u>	
<u>4</u>	<u>1000</u>	
<u>4</u>	<u>1000</u>	
Average Response Time (sec)	<u>3.67</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

40 CFR 60, APPENDIX A, METHOD 21
CALIBRATION PRECISION TEST DATA SHEET
 (QUARTERLY)

Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc. (ppm): 1001

#2 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

DATE	INITIALS		METER READINGS	AVERAGE DIFFERENCE¹	CALIBRATION PRECISION %²	COMMENTS
7/16/2012	TVV		#1 Gas-	4.33	0.43	
		a	994			
		b	996			
		c	1000			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
7/17/2012	TVV		#1 Gas-	0.67	0.07	
		a	1002			
		b	1001			
		c	1002			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
7/24/2012	TVV		#1 Gas-	2.33	0.23	
		a	998			
		b	999			
		c	999			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
			#1 Gas-	1001.00	100.00	
		a				
		b				
		c				
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

**FUGITIVE VOC EMISSION SURVEY
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Fourth Quarter 2012

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Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
10/22/2012	TVV	Gas #1 0 Gas #2 999 Gas #3	N N	Calibrated
10/23/2012	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1

Date: 10/22/2012

Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>3</u>	<u>999</u>	
<u>3</u>	<u>1001</u>	
<u>3</u>	<u>1000</u>	
Average Response Time	<u>3.00 seconds</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

40 CFR 60, APPENDIX A, METHOD 21
CALIBRATION PRECISION TEST DATA SHEET
 (QUARTERLY)

Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc.: 1001 ppm

#2 Gas Standard (type): _____

SN: _____

Certified Conc.: _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc.: _____

DATE	INITIALS	METER READINGS	AVERAGE DIFFERENCE ¹	CALIBRATION PRECISION % ²	COMMENTS
10/22/2012	TVV	#1 Gas- a 997 b 1000 c 1002	2.00	0.20	
		#2 Gas- a b c			
		#3 Gas- a b c			
10/23/2012	TVV	#1 Gas- a 1002 b 1002 c 1000	1.00	0.10	
		#2 Gas- a b c			
		#3 Gas- a b c			
		#1 Gas- a b c			
		#2 Gas- a b c			
		#3 Gas- a b c			
		#1 Gas- a b c			
		#2 Gas- a b c			
		#3 Gas- a b c			

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

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Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc. (ppm): 1001

#2 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

DATE	INITIALS	METER READINGS	AVERAGE DIFFERENCE ¹	CALIBRATION PRECISION % ²	COMMENTS
1/17/2013	TVV	#1 Gas-			
		a 998	2.67	0.27	
		b 998			
		c 999			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			
1/18/2013	TVV	#1 Gas-			
		a 998	1.33	0.13	
		b 1002			
		c 1001			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			
		#1 Gas-			
		a a	1001.00	100.00	
		b b			
		c c			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			
		#1 Gas-			
		a a	1001.00	100.00	
		b b			
		c c			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

MICROTIP CALIBRATION DATA SHEET

Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
1/17/2013	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
1/18/2013	TVV	Gas #1 0 Gas #2 1000 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1 Date: 1/17/2013
Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>4</u>	<u>999</u>	
<u>4</u>	<u>1000</u>	
<u>4</u>	<u>1001</u>	
Average Response Time (sec)	<u>4.00</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

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Second Quarter 2013

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40 CFR 60, APPENDIX A, METHOD 21
CALIBRATION PRECISION TEST DATA SHEET
 (QUARTERLY)

Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc. (ppm): 1001

#2 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

DATE	INITIALS		METER READINGS	AVERAGE DIFFERENCE¹	CALIBRATION PRECISION %²	COMMENTS
4/29/2013	TVV		#1 Gas-	5.33	0.53	
		a	995			
		b	995			
		c	997			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
4/30/2013	TVV		#1 Gas-	3.67	0.37	
		a	997			
		b	998			
		c	997			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
			#1 Gas-	1001.00	100.00	
		a				
		b				
		c				
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
			#1 Gas-	1001.00	100.00	
		a				
		b				
		c				
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

MICROTIP CALIBRATION DATA SHEET

Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
4/29/2013	TVV	Gas #1 0 Gas #2 999 Gas #3	N N	Calibrated
4/30/2013	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1 Date: 4/29/2013
Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>4</u>	<u>1000</u>	
<u>3</u>	<u>1000</u>	
<u>3</u>	<u>1001</u>	
Average Response Time (sec)	<u>3.33</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

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Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
7/15/2013	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
7/16/2013	TVV	Gas #1 0 Gas #2 1000 Gas #3	N N	Calibrated
7/17/2013	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1 Date: 7/15/2013
Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>3</u>	<u>998</u>	
<u>3</u>	<u>999</u>	
<u>4</u>	<u>1001</u>	
Average Response Time (sec)	<u>3.33</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

40 CFR 60, APPENDIX A, METHOD 21
CALIBRATION PRECISION TEST DATA SHEET
 (QUARTERLY)

Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc. (ppm): 1001

#2 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

DATE	INITIALS		METER READINGS	AVERAGE DIFFERENCE¹	CALIBRATION PRECISION %²	COMMENTS
7/15/2013	TVV		#1 Gas-	4.00	0.40	
		a	995			
		b	997			
		c	999			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
7/16/2013	TVV		#1 Gas-	2.33	0.23	
		a	998			
		b	998			
		c	1000			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
7/17/2013	TVV		#1 Gas-	2.33	0.23	
		a	997			
		b	999			
		c	1002			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
			#1 Gas-	1001.00	100.00	
		a				
		b				
		c				
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

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Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc. (ppm): 1001

#2 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

DATE	INITIALS		METER READINGS	AVERAGE DIFFERENCE¹	CALIBRATION PRECISION %²	COMMENTS
10/8/2013	TVV		#1 Gas-	1.33	0.13	
		a	999			
		b	999			
		c	1001			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
10/9/2013	TVV		#1 Gas-	3.00	0.30	
		a	998			
		b	997			
		c	999			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
			#1 Gas-	1001.00	100.00	
		a				
		b				
		c				
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
			#1 Gas-	1001.00	100.00	
		a				
		b				
		c				
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

MICROTIP CALIBRATION DATA SHEET

Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
10/8/2013	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
10/9/2013	TVV	Gas #1 0 Gas #2 1000 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1

Date: 10/8/2013

Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>4</u>	<u>999</u>	
<u>4</u>	<u>998</u>	
<u>4</u>	<u>1000</u>	
Average Response Time (sec)	<u>4.00</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

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APPENDIX A

Microtip Calibration Data Sheets

40 CFR 60, APPENDIX A, METHOD 21
CALIBRATION PRECISION TEST DATA SHEET
 (QUARTERLY)

Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc. (ppm): 1001

#2 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

DATE	INITIALS		METER READINGS	AVERAGE DIFFERENCE¹	CALIBRATION PRECISION %²	COMMENTS
1/27/2014	TVV		#1 Gas-	2.00	0.20	
		a	999			
		b	997			
		c	1001			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
1/28/2014	TVV		#1 Gas-	2.00	0.20	
		a	998			
		b	1002			
		c	1003			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
			#1 Gas-	1001.00	100.00	
		a				
		b				
		c				
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
			#1 Gas-	1001.00	100.00	
		a				
		b				
		c				
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

MICROTIP CALIBRATION DATA SHEET

Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
1/27/2014	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
1/28/2014	TVV	Gas #1 0 Gas #2 1000 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1

Date: 1/27/2014

Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>4</u>	<u>1000</u>	
<u>3</u>	<u>1000</u>	
<u>3</u>	<u>1001</u>	
Average Response Time (sec)	<u>3.33</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

**FUGITIVE VOC EMISSION SURVEY
SCREENING REPORT**

Second Quarter 2014

**Norlite, LLC
628 South Saratoga Street
Cohoes, NY 12047**

APPENDIX A

Microtip Calibration Data Sheets

MICROTIP CALIBRATION DATA SHEET

Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
4/17/2014	TVV	Gas #1 0 Gas #2 1000 Gas #3	N N	Calibrated
4/18/2014	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1

Date: 4/17/2014

Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>4</u>	<u>1000</u>	
<u>3</u>	<u>1000</u>	
<u>3</u>	<u>1001</u>	
Average Response Time (sec)	<u>3.33</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

40 CFR 60, APPENDIX A, METHOD 21
CALIBRATION PRECISION TEST DATA SHEET
 (QUARTERLY)

Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc. (ppm): 1001

#2 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

DATE	INITIALS		METER READINGS	AVERAGE DIFFERENCE¹	CALIBRATION PRECISION %²	COMMENTS
4/17/2014	TVV		#1 Gas-	2.67	0.27	
		a	999			
		b	998			
		c	998			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
4/18/2014	TVV		#1 Gas-	1.00	0.10	
		a	1000			
		b	999			
		c	1001			
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
			#1 Gas-	1001.00	100.00	
		a				
		b				
		c				
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					
			#1 Gas-	1001.00	100.00	
		a				
		b				
		c				
			#2 Gas-			
		a	a			
		b	b			
		c	c			
			#3 Gas-			
a	a					
b	b					
c	c					

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

**FUGITIVE VOC EMISSION SURVEY
SCREENING REPORT**

Third QUARTER 2014

**Norlite, LLC
628 South Saratoga Street
Cohoes, NY 12047**

APPENDIX A

Microtip Calibration Data Sheets

MICROTIP CALIBRATION DATA SHEET

Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
7/21/2014	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
7/22/2014	TVV	Gas #1 0 Gas #2 1000 Gas #3	N N	Calibrated
7/23/2014	TVV	Gas #1 0 Gas #2 999 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1 Date: 7/21/2014
Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>4</u>	<u>1001</u>	
<u>4</u>	<u>1000</u>	
<u>3</u>	<u>999</u>	
Average Response Time (sec)	<u>3.67</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.

40 CFR 60, APPENDIX A, METHOD 21
CALIBRATION PRECISION TEST DATA SHEET
 (QUARTERLY)

Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc. (ppm): 1001

#2 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

DATE	INITIALS		METER READINGS	AVERAGE DIFFERENCE¹	CALIBRATION PRECISION %²	COMMENTS								
7/21/2014	TVV	a b c	#1 Gas- 1000 1002 998	1.67	0.17									
			#2 Gas- a a b b c c											
			#3 Gas- a a b b c c											
		7/22/2014	TVV	a b c	#1 Gas- 997 1001 1002		1.67	0.17						
					#2 Gas- a a b b c c									
					#3 Gas- a a b b c c									
				7/23/2014			a b c	#1 Gas- 999 999 998		2.33	0.23			
								#2 Gas- a a b b c c						
								#3 Gas- a a b b c c						
						a b c	#1 Gas- 	1001.00		100.00				
							#2 Gas- a a b b c c							
							#3 Gas- a a b b c c							

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

**FUGITIVE VOC EMISSION SURVEY
SCREENING REPORT**

Fourth Quarter 2014

**Norlite, LLC
628 South Saratoga Street
Cohoes, NY 12047**

APPENDIX A

Microtip Calibration Data Sheets

40 CFR 60, APPENDIX A, METHOD 21
CALIBRATION PRECISION TEST DATA SHEET
 (QUARTERLY)

Microtip Serial #: PPWM0051

#1 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1

Certified Conc. (ppm): 1001

#2 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

#3 Gas Standard (type): _____

SN: _____

Certified Conc. (ppm): _____

DATE	INITIALS	METER READINGS	AVERAGE DIFFERENCE ¹	CALIBRATION PRECISION % ²	COMMENTS
10/8/2014	TVV	#1 Gas-			
		a 1000	1.00	0.10	
		b 1001			
		c 1003			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			
10/9/2014	TVV	#1 Gas-			
		a 999	1.33	0.13	
		b 1000			
		c 1000			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			
		#1 Gas-			
		a	1001.00	100.00	
		b			
		c			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			
		#1 Gas-			
		a	1001.00	100.00	
		b			
		c			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			
		#1 Gas-			
		a	1001.00	100.00	
		b			
		c			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			
		#1 Gas-			
		a	1001.00	100.00	
		b			
		c			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			
		#1 Gas-			
		a	1001.00	100.00	
		b			
		c			
		#2 Gas-			
		a a			
		b b			
		c c			
		#3 Gas-			

¹ Average difference is done by calculating difference between each meter reading and certified concentration, divided by the number of meter readings.

² Calibration precision percentage is obtained by dividing value in step (1) by the certified concentration and multiplying by 100.

MICROTIP CALIBRATION DATA SHEET

Microtip Serial #: PPWM0051

#1 Gas Standard (type): Air, zero

SN: 0129005-001 Certified Conc.: zero air

#2 Gas Standard (type): N-Hexane

SN: BAJ-289-990-1 Certified Conc.: 1001 ppm

#3 Gas Standard (type): _____

SN: _____ Certified Conc.: _____

CALIBRATION DATE ¹ :	CALIBRATOR	RESPONSE	RECALIBRATED?	COMMENTS
10/8/2014	TVV	Gas #1 0 Gas #2 1002 Gas #3	N N	Calibrated
10/9/2014	TVV	Gas #1 0 Gas #2 1001 Gas #3	N N	Calibrated
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		
		Gas #1 Gas #2 Gas #3		

RESPONSE TIME CHECK²

Gas Standard SN: BAJ-289-990-1 Date: 10/8/2014
Conc: 1001

Time Response (sec.)	Instrument Response (ppm)	Comments
<u>3</u>	<u>1000</u>	
<u>3</u>	<u>1001</u>	
<u>3</u>	<u>999</u>	
Average Response Time (sec)	<u>3.00</u>	

¹ Calibration is required at the beginning of each sampling day.

² Response time check is required once per month.